

Abstract of the Disclosure

[0022] Surgical construction or bypass grafting of a target vessel includes method and instrumentation and apparatus for forming and inserting a fluid-impervious tubular conduit including a central protrusion through an aperture in the vessel to form a fluid-conducting shunt past the aperture. An anastomosis over the aperture is partially completed with the protrusion of the tubular conduit extending through the partial anastomosis. A removal tube is disposed over the protrusion for applying tensile force thereto relative to the tubular conduit for disassembling the tubular conduit along a continuous path for removal as a single strand from the vessel through the tube and aperture and the partial anastomosis prior to completion of the procedure.